



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Xiaozhong Dang et al.

Ser. No: 10/042,673

Filing Date: January 8, 2002

Examiner: Khiem D. Nguyen

Atty. Docket No: RR-1765

GAU: 2823

For: METHOD OF MAKING TRANSDUCER WITH INORGANIC
NONFERROMAGNETIC APEX REGION

October 28, 2003

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Information Disclosure Statement per 37 C.F.R. §1.98

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, applicants bring the following documents to the Examiner's attention. Included with this letter are fourteen reference documents and a one-page form PTO-1449 listing those documents.

Citation of these documents shall not be construed as an admission that the documents are prior art with respect to the instant invention, a representation that a search has been made, or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).


Respectfully submitted,

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 28, 2003.

Date: 10-28-03


Mark Lauer


Mark Lauer
Reg. No. 36,578
6601 Koll Center Parkway
Suite 245
Pleasanton, CA 94566
Tel: (925) 484-9295
Fax: (925) 484-9291

U.S. Department of Commerce, Patent and Trademark Office	Application No.: 10/042,673
	Filing date: January 8, 2002
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Inventors: Xiaozhong Dang et al.
	Group Art Unit: 2823
METHOD OF MAKING TRANSDUCER WITH INORGANIC NONFERROMAGNETIC APEX REGION	Examiner name: Khiem D. Nguyen
	Attorney Docket No. RR-1765

U.S. Patent Documents

Initial	Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
AA	5,793,578	8/11/1998	Heim et al.	360	126	
AB	5,828,533	10/27/1998	Ohashi et al.	360	126	
AC	5,935,644	8/10/1999	Heim et al.	427	116	
AD	6,072,671	6/6/2000	Gill	360	126	
AE	6,074,566	6/13/2000	Hsiao et al.	216	2	
AF	6,134,080	10/17/2000	Chang et al.	360	126	
AG	6,156,375	12/5/2000	Hu et al.	427	116	
AH	6,178,070	1/23/2001	Hong et al.	360	317	
AI	6,226,149	5/1/2001	Dill, Jr. et al.	360	126	
AJ	6,430,003	8/6/2002	Sasaki et al.	360	126	
AK	6,483,664	11/19/2002	Kamijima	360	126	
AL	6,501,618	12/31/2002	Kamijima et al.	360	126	

Foreign Patent Documents

							Translation	
	Document	Date	Country	Class	Subclass		Yes	No
AM								
AN								

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AO	IEEE Transactions on Magnetics article entitled "Pole Tip Recession (PTR) Measurements with High Accuracy, Precision, and Throughput", By Kulkarni et al., Vol. 36, No. 5, dated September 2000, copyright 2000.
AP	Transactions of the ASME article entitled "On the Thermal Behavior of Giant Magnetoresistive Heads", By Gupta et al., Vol. 123, pp. 380-387, dated April 2001, copyright 2001.
AQ	
AR	

Examiner

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.